Index of Claims

Application/Control No.

10/678,219 Examiner

Naoko Slack

Applicant(s)/Patent under Reexamination

GARCIA, EUGENIO CRUZ

Art Unit

3635

| <b>√</b> | Rejected |
|----------|----------|
|          | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   |                                |
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

| Cir  | Claim Date |                         |  |              | ו ר                                    |                | Data   |                    |                      |            |          |          |                |          | C        | aim      | Date     |          |          |          |               |          |            |           |         |          |         |         |  |  |                |
|--|------------|-------------------------|--|--------------|--|----------------|--|--------------------|----------------------|------------|----------|----------|----------------|----------|----------|----------|----------|----------|----------|----------|---------------|----------|------------|-----------|---------|----------|---------|---------|--|--|----------------|
| - C16  |            |                         |  |              |  |                | -  | Claim Date         |                      |            |          |          |                |          |          |          |          |          | aliti    | -        | $\overline{}$ |          | 7          | T         |         | <u> </u> | _       |         |  |  |                |
| Final  | Original   | 12/5/05                 |  |              |  |                |  |                    |                      |            | Final    | Original |                |          |          |          |          |          |          |          |               | Finat    | Original   |           |         |          |         |         |  |  |                |
|  | 1          | +                       |  |              |  |                |  |                    |                      |            |          | 51       |                |          |          |          |          |          |          |          |               |          | 101        |           |         | 丁        |         | ╛       | $\perp$                                | Γ                                      | Ι              |
|  | 2          |                         | $\Box$   |              |  |                |  |                    |                      | ]          |          | 52       |                |          |          |          |          |          |          | $\neg$   | $\neg$        |          | 102        |           |         | 1        | T       | 1       | 1                                      | Т                                      |                |
|  | 3          |                         |  |              |  |                |  |                    |                      | ]          |          | 53       |                |          |          |          |          |          |          |          |               |          | 103        | П         |         | Т        | $\neg$  | T       | Т                                      | Т                                      |                |
|  | 4          | Ц                       |  |              |  |                |  |                    |                      | ]          |          | 54       |                |          |          |          |          |          |          |          |               |          | 104        |           |         | Т        | T       | T       |  | Т                                      |                |
|  | 5          | Ц                       |  |              |  |                |  |                    |                      | ]          |          | 55       |                |          |          |          |          |          |          |          |               | 100      | 105        |           |         | Т        | $\top$  | T.      | İ                                      | 1                                      |                |
|  | 6          | Ц                       |  |              |  |                | L  |                    |                      |            |          | 56       |                |          |          |          |          | П        |          |          |               |          | 106        | П         |         |          | Т       |         |  | T                                      |                |
| $\Box$   | 7          | Ц                       | _  |              |  |                | L  |                    |                      | ]          |          | 57       |                |          |          |          |          |          | ٠.       |          |               |          | 107        |           |         | Т        | Т       | T       |  | Ţ.,                                    |                |
| $\Box$   | 8          | Ц                       | 1_   | <u> </u>     | L                                      | $\perp$        | 上  |                    |                      | ] [        |          | 58       |                |          |          |          |          |          |          |          |               |          | 108        |           |         |          |         |         |  | П                                      |                |
| $oxed{oxed}$                                     | 9          | Ŀ                       | 丄  |              | _                                      | _              |  |                    |                      | ] ]        |          | 59       |                |          |          |          |          |          | $\Box$   |          |               |          | 109        |           |         |          | $\perp$ | Т       |  |  |                |
|  | 10         | Ц                       | L  | <u> </u>     | <u> </u>                               | _              | <u> </u>   |                    |                      | ╛          |          | 60       |                |          |          |          |          |          |          |          |               |          | 110        |           |         |          |         |         |  |  |                |
|  | 11         | Ц                       | L  |              | _                                      |                | ļ  |                    |                      | . I        |          | 61       |                |          |          |          |          |          |          |          |               |          | 111        |           |         | $\perp$  |         |         |  |  |                |
| $\Box$   | 12         | Ц.                      | <u> </u>   | <u> </u>     | 1                                      | 1              | 1  | $\sqcup$           | $\perp \!\!\! \perp$ | _[         |          | 62       |                |          |          |          |          |          |          | $\perp$  |               |          | 112        |           |         |          | $\perp$ |         |  |  |                |
| اـــــــا  | 13         | 4                       | <u> </u>   | $\perp$      | 1_                                     | 1_             | 1  | Ш                  |                      | .↓         |          | 63       | Щ              |          |          | Ц        |          | $\Box$   |          | _        | _             |          | 113        |           |         | $\perp$  | $\perp$ | $\perp$ |  | $\perp$                                |                |
| <u> </u>   | 14         | 4                       | _  | <u> </u>     | _                                      | $\vdash$       | _  | Щ                  |                      | 4          |          | 64       | انـــا         |          |          | $\Box$   |          | _        |          | $\perp$  | _             |          | 114        |           | $\perp$ | $\perp$  | Ţ       | $\perp$ |  | 丄                                      | oxdot          |
| $\vdash \vdash$                                  | 15         | 4                       | <u> </u>   | <del> </del> | ↓_                                     | _              | _  | $\sqcup$           | _ _                  | 4          |          | 65       | Ш              |          |          |          |          | _        | _        | _        | _             | <u> </u> | 115        | $\sqcup$  | _ _     | $\perp$  | $\perp$ | $\perp$ | $\perp$                                | $\perp$                                | _              |
| $\vdash \vdash$                                  | 16         | 4                       | ₩  | <b>L</b>     | 4_                                     | -              | <u> </u>   | Ш                  | _ _                  | 4          |          | 66       | Щ              | _        |          |          |          | $\dashv$ |          | $\perp$  | _             | <u></u>  | 116        |           | _ _     | _ _      | _       | 1       | _                                      | $\perp$                                |                |
|  | 17         | 4                       | _  | 1_           | 1                                      | <u> </u>       | 4_   | <b></b>            |                      | <b>↓</b> ! |          | 67       |                |          |          | _        | $\dashv$ | _        | _        | _        | _             | <u> </u> | 117        |           | $\perp$ |          | ┵       |         |  | L                                      | <u> </u>       |
|  | 18         | 4                       |  | ١.           | ļ                                      | <del> </del> _ | 4_   | Ш                  |                      | . !        |          | 68       | Ш              |          |          |          | _        | _        | _        |          | _             |          | 118        |           | _       | $\perp$  | $\perp$ | $\perp$ | $\perp$                                | $oldsymbol{\perp}$                     | <u> </u>       |
|  | 19         | $\perp$                 | _  | 1_           | 1_                                     | <b> </b>       | <del> </del>                                     | Ш                  |                      | . I        |          | 69       | Щ              |          |          |          |          | _        | _        | _        | _             |          | 119        |           |         |          | $\perp$ |         |  | $\perp$                                |                |
| igsquare   | 20         | 4                       | _  | <u> </u>     | ↓                                      | ↓_             | _  | Ш                  |                      | _          |          | 70       |                |          |          |          |          | $\perp$  | _        |          |               | $\perp$  | 120        |           |         |          |         |         |  |  |                |
|  | 21         | 4                       | 1  | _            | ļ                                      | ļ              | <del> </del>                                     |                    |                      | ۱ ۱        |          | 71       | Ш              |          |          |          | _        | _        | _        |          | _             |          | 121        |           |         | ┵        | ┵       |         | ᆚ                                      | L                                      |                |
|  | 22         | 4                       | _  | <u> </u>     | ــــــــــــــــــــــــــــــــــــــ | _              | ↓_   | ļļ                 |                      | 1 1        |          | 72       | Ш              |          | _        | _        | _        | _        | _        | _        | _             |          | 122        |           |         | $\perp$  | $\perp$ |         | $\perp$                                | L                                      |                |
|  | 23         | 4                       | _  | <u> </u>     | _                                      | ļ_             | ↓  | _                  |                      | վ          |          | 73       |                |          |          |          |          | -        | 4        | _        | _             |          | 123        |           |         | _        | $\perp$ |         | $\perp$                                | 丄                                      |                |
|  | 24         | 4                       | <u> </u>   | _            | _                                      | 1              | -  | -                  | _                    | -∤         |          | 74       |                | _        |          |          | _        | _        | $\dashv$ |          | _             |          | 124        |           | _       | _        | ┵       | ╧       | ┸                                      | L                                      | 丄              |
| <u> </u>   | 25         | - -                     | -  | ╄            | ╄                                      | ↓_             | ┼  | -                  | _                    | -          |          | 75       | Ш              |          |          |          | $\dashv$ | 4        | _        |          | _             |          | 125        |           |         | 4        | 1       | 1       | $\perp$                                | ــــــــــــــــــــــــــــــــــــــ | $\perp$        |
| <u> </u>   | 26         | +                       | -  | <del> </del> | ┼                                      | ╄              | ┼-   | -                  | - -                  | -l         |          | 76       | Ш              | _        | _        | _        | _        | _        | _        | _        | _             | <u> </u> | 126        | $\square$ |         | $\perp$  | ┸       | $\perp$ |  | 丄                                      | ļ              |
|  | 27         | +                       | -  | ╀            | ╄                                      | ╄              | -  | $\vdash$           | _                    | - 1        |          | 77       |                | _        | _        | _        | _        | _        | _        |          | <b>.</b>      | <u> </u> | 127        | _         | _ _     | _        | ┸       | ┸       | 4                                      | ╀                                      |                |
|  | 28<br>29   | +                       | ┢  | ⊢            | ┼-                                     | ╁              | ┼  | Н                  |                      | 4 }        |          | 78       | $\blacksquare$ |          | _        | _        | $\dashv$ | -        |          | -        | 4             |          | 128        | _         | _ _     | 4        | _       | $\bot$  | 4                                      | ╄                                      | $\vdash$       |
|  |            | ╀                       | -  | ├            | ┾                                      | ╁╾             | +-   | $\vdash$           |                      | -          |          | 79       | -              | -        |          | -        | $\dashv$ | -4       |          | -        | _             |          | 129        | $\vdash$  | _       | - -      | _       | 4       | - -                                    | ╀                                      | ļ              |
| $\vdash$   | 30<br>31   | +                       | ⊢  | ⊢            | +                                      | ╁              | ╁  | $\vdash$           |                      | -{         |          | 80       |                |          | -        | $\dashv$ | -        | -        | -        | _        | _             |          | 130        |           |         | $\perp$  |         |         | _                                      | ↓_                                     | $\vdash$       |
|  | 32         | ╁                       | ╀  | ⊢            | +                                      | ┼-             | -  | $\vdash$           | -                    | -          |          | 81       | -              | $\dashv$ |          | $\dashv$ | $\dashv$ | -        | -        |          | 4             | <b> </b> | 131        |           | 4       | +        | +       | +       | - -                                    | ╄                                      |                |
| ┝─┤  | 33         | +                       | ├  | ⊬            | +                                      | +-             | ┼  | $\vdash$           |                      | ┥ }        | $\vdash$ | 82<br>83 | Н              |          |          | -        |          | -        |          | +        | $\dashv$      | -        | 132        | $\sqcup$  | $\bot$  | -        | +       | -       | +                                      | $\vdash$                               | $\vdash$       |
| $\vdash \vdash$                                  | 34         | +                       | ├  | ⊢            | ╁                                      | +-             | ┼  | $\vdash$           |                      | <b>┤</b>   |          | 84       | $\vdash$       |          |          | $\dashv$ | - ŀ      |          |          | +        | $\dashv$      |          | 133        | $\dashv$  | +       | +        | +       | +       | +                                      | +                                      | $\vdash$       |
| ├─┤  | 35         | +                       | -  | ┢            | +                                      | +              | ╁  |                    | +                    | ┨┤         |          | 85       | $\vdash\vdash$ | $\dashv$ |          |          | -        | $\dashv$ | -        | -        | $\dashv$      |          | 134<br>135 |           | +       | +        | +       | +-      | +                                      | ₩                                      | $\vdash$       |
| $\vdash \vdash \vdash$                           | 36         | +                       | -  | -            | +                                      | $\vdash$       | +-   | $\vdash$           | +                    | ┨          |          | 86       | $\vdash$       | -        | -        | -        | $\dashv$ | -        |          | +        | $\dashv$      |          |            | $\dashv$  | +-      | +        | +       | +       | +                                      | ┼                                      | $\vdash$ I     |
| $\vdash \dashv$                                  | 37         | +                       | $\vdash$   | -            | $\vdash$                               | ╁╌             | +-   | $\left  - \right $ |                      | ┨          |          | 87       | $\vdash$       |          | -        | $\dashv$ | -        | -+       | $\dashv$ | +        | $\dashv$      |          | 136        | $\dashv$  | +       | +        | +       | +       | +-                                     | ₩                                      | $\vdash$       |
| $\vdash$   | 38         | +                       | $\vdash$   | $\vdash$     | ╁                                      | $\vdash$       | $\vdash$   | $\vdash$           | _                    | ┨          |          | 88       | -              | $\dashv$ | -1       | $\dashv$ | -+       | $\dashv$ | $\dashv$ | -        | $\dashv$      | -        | 137<br>138 | $\dashv$  | +       | +        | +-      | +       | +-                                     | ₩                                      | Н              |
|  | 39         | 十                       | $\vdash$   | $\vdash$     | +-                                     | $\vdash$       | +  | $\vdash \vdash$    |                      | ┨╶┞        |          | 89       |                |          | $\dashv$ | -        | -+       | $\dashv$ | $\dashv$ | +        | $\dashv$      | $\vdash$ | 139        | $\dashv$  | +       | +        | +-      | +       | +-                                     | $\vdash$                               | $\vdash$       |
|  |            | +                       | <del>                                     </del> | $\vdash$     | +-                                     | +-             | +  | -                  |                      | ┨ ┞        |          | 90       | -              | -        | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$      | $\vdash$ | 140        | $\dashv$  | +       | +        | +-      | ╁       | +                                      |  | Н              |
| <del>                                     </del> | 41         | +                       | -  | -            | $\vdash$                               | $\vdash$       | +-   | $\vdash$           | $\dashv$             | ┨╏         |          | 91       | $\vdash$       |          |          |          | $\dashv$ | -        | -+       | +        |               | -        | 140<br>141 | $\dashv$  |         | - -      | +       | +       | +-                                     | ├-                                     | $\vdash$       |
| <del>                                     </del> | 42         | +                       | -  | ├            | $\vdash$                               | $\vdash$       | +-   | $\vdash$           |                      | ┨          |          | 92       | -              | $\dashv$ |          | $\dashv$ | $\dashv$ | $\dashv$ |          | $\dashv$ | $\dashv$      |          | 141        | $\dashv$  | +       | +-       | +-      | +       | +-                                     | -                                      | $\vdash$       |
|  | 43         | +                       | <del>                                     </del> | -            | $\vdash$                               | $\vdash$       | +-   |                    | +-                   | ┨ ┞        | -        | 93       |                | -+       | -        | -+       | $\dashv$ | -+       | -+       | +        | $\dashv$      | $\vdash$ | 143        | $\dashv$  | -       | +        | +       | +       | +                                      | +-                                     | $\vdash$       |
| <del>-  </del>                                   | 44         | +                       |  | ┢            | ╁                                      | $\vdash$       | +-   | $\vdash$           |                      | ┨ ┞        |          | 94       | $\dashv$       | -        | -        | $\dashv$ | -+       |          | $\dashv$ | +        | $\dashv$      | $\vdash$ | 144        | +         | +       | +        | ┰       | +       | +                                      | -                                      | $\vdash$       |
|  | 45         | +                       | $\vdash$   | -            | 1-                                     | +              | +-   | $\vdash$           | +-                   | 1 h        |          | 95       | $\dashv$       | -        |          | +        | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$      | -        | 145        | +         | +       | +        | +       | +       | +-                                     | <del>  -  </del>                       | $\vdash$       |
| -+   |            | $\overline{\mathbf{v}}$ | <del> </del>                                     | -            | ┢                                      | $\vdash$       | $\vdash$   |                    | +                    | 1 }        |          | 96       | $\dashv$       | +        | $\dashv$ | -+       | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$      | $\vdash$ | 146        | $\dashv$  | +       | ╁        | +       | +       | +-                                     | ┼                                      | $\vdash\vdash$ |
|  | 47         | +                       |  | $\vdash$     | $\vdash$                               | 1              | +  | H                  | $\dashv$             | ┪╟         |          | 97       |                | $\dashv$ |          | -        | -+       | $\dashv$ | -+       | +        | $\dashv$      | $\vdash$ | 147        | $\dashv$  | +       | +-       | ╁       | +-      | +                                      | $\vdash$                               | $\vdash$       |
|  | 48         | _                       |  | $\vdash$     | t                                      | <del> </del>   | <del>                                     </del> | $\vdash$           | +                    | 1          |          | 98       | -              | -+       | $\dashv$ | $\dashv$ | +        | $\dashv$ | +        | +        | $\dashv$      | $\vdash$ | 148        | $\dashv$  | +       | +-       | +       | +       | +                                      | +-                                     | $\vdash$       |
| <del>                                     </del> | 49         | _                       | $\vdash$   | Ι-           | $\vdash$                               | t              | H  | H                  |                      | 1 }        | -        | 99       |                | -        |          | $\dashv$ | +        | +        | +        | +        | $\dashv$      | $\vdash$ | 149        | $\dashv$  | +-      | +        | +       | +       | +                                      | $\vdash$                               | $\vdash$       |
| $\vdash$   | 50         | _                       | $\vdash$   |              |  | T              | $\vdash$   | H                  | +-                   | 1 }        | -        | 100      | ᅱ              | -        | $\dashv$ | +        | +        | +        | $\dashv$ | +        | $\dashv$      | $\vdash$ | 150        | $\dashv$  | ╁       | ╁        | +-      | +       | +                                      | $\vdash$                               | $\vdash$       |
|  |            |                         | Щ.   | ۰.           |  | Ь              |  |                    |                      | J [        |          | .00      |                |          |          | 1        |          |          | _        |          | _             | لـــا    | 130        |           | ㅗ       |          |         |         | ــــــــــــــــــــــــــــــــــــــ | Ь                                      | لــــا         |